APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office	SEP 27 2006	
Returned to applicant for correction		
Corrected application filed		
Map filed	SEP 27 2006 under 74821T	

- 1. The source of water is **Underground**
- 2. The amount of water to be changed 3.1216 cfs
- 3. The water to be used for Industrial (Power Generation)
- 4. The water heretofore permitted for Industrial (Power Generation)
- 5. The water is to be diverted at the following point TS Power Plant-TSPP 2 within the NW¼ NE¼, Section 10, T33 N, R48 E, M.D.M., at a point from which the NE corner of Section 12, T33N, R48E, M.D.M. bears N 87°51' 00" E a distance of 12365.35 feet.
- 6. The existing permitted point of diversion is located within TS Power Plant-TSPP 1-proposed within the NW¼ SE¼, Section 11, T33 N, R48 E, M.D.M., at a point from which the E¼ corner of Section 24, T33N, R48E, M.D.M. bears S 35°59'21" E a distance of 12756 feet.
- 7. Proposed place of use Same as Existing Sections 11, 12, 13, 14, 15, 22, 23, and that portion of N½, Section 27 within Boulder Flat (061), T33N, R48E, M.D.M.; Eureka County
- 8. Existing place of use Sections 11, 12, 13, 14, 15, 22, 23, and that portion of N½, Section 27 within Boulder Flat (061), T33N, R48E, M.D.M.; Eureka County
- 9. Use will be from January 1 to December 31 of each year.
- 10. Use was permitted from January 1 to December 31 of each year.
- 11. Description of proposed works Drilled, cased well with motor and pump, totalizing flow meter, and pipeline to the place of use.
- 12. Estimated cost of works \$1,000,000 (one million dollars)
- 13. Estimated time required to construct works one year
- 14. Estimated time required to complete the application of water to beneficial use one year

74821T Page 2 of 3

15. Remarks: This application adjusts the amount of water to be available from the proposed power plant backup well for use during construction; application(s) will be filed for permanent changes once the well is complete and long-term needs are certain.

> By Scott Paine, Water Rights Administrator s/ Scott Paine **Environmental Department, PO Box 669** Carlin, Nevada 89822

Compared sc/gk	i it/ gki	
Protested		

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This temporary permit to change the point of diversion of a portion of the waters of an underground source as heretofore granted under Permit 71431 is issued subject to the terms and conditions imposed in said Permit 71431 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This temporary permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The well must be sealed with cement grout, concrete grout or

neat cement from ground level to 100 feet.

The total combined duty of water under Permits 71424, 71428 through 71432, 71434 and Temporary Permits 74820T and 74821T shall not exceed 8975.72 acre-feet annually.

The issuance of this temporary permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

Monthly records shall be kept of the amount of water pumped from this well and the records submitted to the State Engineer on a quarterly basis within 15 days after the end of each calendar quarter.

This temporary permit is issued pursuant to the provisions of NRS 533.345 Section 2 and will expire on **December 19, 2007** at which time all rights herein granted shall revert to the right being changed by this temporary permit. (CONTINUED ON PAGE 3)

Page 3 of 3 (PERMIT TERMS CONTINUED)

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed 3.12 cubic feet per second, not to exceed 545.84 acre-feet annually.

Work must be prosecuted with reasonable diligence and proof of completion of work shall be filed on or before:

N/A-Temporary

Water must be placed to beneficial use and proof of the application of water to beneficial use shall be filed on or before:

N/A-Temporary

Map in support of proof of beneficial use shall be filed on or before:

N/A-Temporary

IN TESTIMONY WHEREOF, I, TRACY TAYLOR, P.E.,

State Engineer of Nevada, have hereunto set

my hand and the seal of my office,

this 20th day of December, A.D. 2006

State Engineer P.E.